

IN THE CLAIMS:

Please cancel claims 1-14 and add new claims 15-28 as follows:

1-14. *(cancelled)*

15. *(new)* An antenna including a continuous, non-planar radiator surface, the non-planar surface being defined by variations in the depth of the radiator surface.

16. *(new)* An antenna according to claim 15 wherein the non-planar radiator surface is defined by indentations in the radiator surface.

17. *(new)* An antenna according to claim 15 wherein the non-planar radiator surface is defined by pyramids formed in the radiator surface.

18. *(new)* An antenna according to claim 15 further including a planar ground plane provided opposite the non-planar radiator surface.

19. *(new)* An antenna according to claim 15 in which there is provided a dielectric on the continuous, non-planar radiator surface.

20. *(new)* An antenna according to claim 19 wherein the dielectric forms a planar surface on the non-planar radiator surface.

21. *(new)* An antenna according to claim 19 wherein the dielectric increases the average electrical height of the antenna.
22. *(new)* An antenna including: a continuous, non-planar radiator surface; and a planar ground plane provided opposite the radiator surface.
23. *(new)* An antenna according to claim 22 wherein the non-planar surface is defined by variations in the depth of the radiator surface.
24. *(new)* An antenna according to claim 23 wherein the non-planar radiator surface is defined by indentations in the radiator surface.
25. *(new)* An antenna according to claim 23 wherein the non-planar radiator surface is defined by pyramids formed in the radiator surface.
26. *(new)* An antenna according to claim 22 in which there is provided a dielectric on the continuous, non-planar radiator surface.
27. *(new)* An antenna according to claim 26 wherein the dielectric forms a planar surface on the non-planar radiator surface.
28. *(new)* An antenna according to claim 26 wherein the dielectric increases the average electrical height of the antenna.